

P19547.A10



Application No. 09/554,617

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kazuyoshi ARAI et al.

Group Art Unit : 1751

Appl. No. : 09/554,617

Examiner : Douyon

Filed : August 23, 2000

For : PRODUCTION METHOD OF DETERGENT AND PRODUCING  
APPARATUS

COVER LETTER

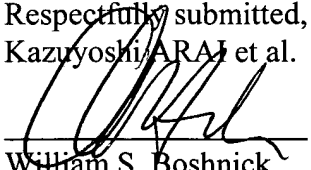
Commissioner of Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to our telephone conversation of November 6, 2003, please find attached a signed copy of the Amendment Under 37 C.F.R. 1.116, including Form PTO-1449 and references filed with the U.S. Patent and Trademark Office on October 10, 2003, accompanied by a date stamped mail room receipt evidencing filing of the same.

Should the Examiner have any questions or comments regarding this matter, the undersigned may be contacted at the below-listed telephone number.

Respectfully submitted,  
Kazuyoshi ARAI et al.

  
William S. Boshnick  
Reg. No. 44,550

November 7, 2003  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

Reg No. 33,097

Greenblum & Bernstein, P.L.C.  
Intellectual Property Causes  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191



File In: Mail room

The Patent Office Date stamp hereon is an acknowledgement that, on the date indicated, the Patent Office received the following:

**COPY**

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> (X) Amendment under <u>T.116</u>                       | <input type="checkbox"/> ( ) Claim of <del>Priority</del> & Certified Copy of                          |
| <input type="checkbox"/> ( ) Executed Assignment and Cover Letter                          |  |
| <input type="checkbox"/> ( ) by Copy   | <input type="checkbox"/> ( ) Copy of original Notice of Recordation                                    |
| <input type="checkbox"/> ( ) Executed S.E.S. <input type="checkbox"/> ( ) S.E.S. Assertion | <input type="checkbox"/> ( ) Declaration <input type="checkbox"/> ( ) Supplemental                     |
| <input type="checkbox"/> ( ) Req. for Ext. of Time   | <input type="checkbox"/> ( ) New <input type="checkbox"/> ( ) Unexecuted                               |
| <input type="checkbox"/> ( ) Fee Filing <input type="checkbox"/> ( )                       | <input type="checkbox"/> ( ) Executed by facsimile   |
| Recording <input type="checkbox"/> ( )   |  |
| Issue <input type="checkbox"/> ( )   | <input type="checkbox"/> ( ) Transmittal Letter  |
| Extention <input type="checkbox"/> ( )   | <input type="checkbox"/> ( ) Patent Application  |
|  | <input type="checkbox"/> ( ) Provisional <input type="checkbox"/> ( ) Reexam                           |
| <input type="checkbox"/> ( ) Fee Transmittal   | <input type="checkbox"/> ( ) Reissue <input type="checkbox"/> ( ) Design                               |
| <input type="checkbox"/> ( ) Maintenance fee payment                                       | <input type="checkbox"/> ( ) Continuation <input type="checkbox"/> ( ) CIP                             |
| <input type="checkbox"/> ( ) PTOL-85B Issue Fee  | _____ Pages (w/abstract)   |
| <input type="checkbox"/> ( ) Letter to Draftsman   | _____ Claims _____ Independent   |
| <input type="checkbox"/> ( ) Design Patent Application Transmittal                         | _____ Sheets of drawings   |
| <input type="checkbox"/> ( ) Utility Patent Application Transmittal                        | _____ Figures  |
| <input type="checkbox"/> ( ) Provisional Application Cover Sheet                           | <input checked="" type="checkbox"/> (X) Form PTO 1449 &  |
| <input type="checkbox"/> ( ) Continued Prosecution Application                             | <input checked="" type="checkbox"/> (X) References <input checked="" type="checkbox"/> (X) as attached |
| (CPA Request Transmittal)  | <input type="checkbox"/> ( ) as listed on reverse  |
| <input type="checkbox"/> ( ) Request for Continued Examination (RCE)                       | <input type="checkbox"/> ( ) One self-addressed postcard   |
| including submission   | <input type="checkbox"/> ( ) Certification under 1.97 (e)  |
| <input type="checkbox"/> ( ) Cover Letter  | <input type="checkbox"/> ( ) Certification of Mailing (C-O-M)  |
| <input type="checkbox"/> ( ) Check No. _____ for \$ _____                                  | <input type="checkbox"/> ( ) Returned Envelope   |
| <input type="checkbox"/> ( ) Rule 53b and 53f Letter for Unexecuted Application            |  |
| <input type="checkbox"/> ( )   |  |



In the matter of : PRODUCTION METHOD OF DETERGENT AND PRODUCING APPARATUS

Applicant : Kazuyoshi ARAI et al.

Application No. : 09/554,617

Filed : August 23, 2000

Patent No. :

Issued :

Docket : P19547 /AT



Response under 37 C.F.R. 1.116  
Expedited Procedure Requested  
Examining Group. 1753

Attorney Docket No. P19547

In re application of : Kazuyoshi ARAI et al.

Serial No. : 09/554,617

Group Art Unit : 1753

I.A. Filed : October 4, 1999

Examiner : A.S PHASGE

For : PRODUCTION METHOD OF DETERGENT AND PRODUCING APPARATUS

Mail Stop AF  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

COPY

Sir:

Transmitted herewith is an Amendment under 37 C.F.R. 1.116 in the above-captioned application.

- ☒ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.  
☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.  
☐ A Request for Extension of Time.  
☒ A form PTO-1449 and references cited.  
☒ No Additional Fee.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 19	*28		x 9=	\$0.00	x 18=	\$
Indep. Claims: 3	**5		x 43=	\$0.00	x 86=	\$
Multiple Dependent Claims Presented			+145=	\$0.00	+290=	\$
Extension Fees for Month				\$0.00		\$
Total:				\$0.00	Total:	\$

\*If less than 20, write 20

\*\*If less than 3, write 3

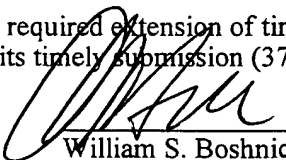
☐ Please charge my Deposit Account No. 19-0089 in the amount of \$\_\_\_\_\_.

☐ A Check in the amount of \$\_\_\_\_\_ to cover the filing/extension fee is included.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of times fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3)

  
William S. Boshnick  
Reg. No. 44,550  
pg. 33. 099